

Abstract of the Disclosure

Title: SECUREMENT OF HEAD REST SUPPORT INTO AUTOMOBILE SEAT FRAME

The headrest support tubes are secured to the seat frame member not by the usual welding, but by gripping the web of the member between two rings or lock-beads swaged into the metal of the tube. The first ring is swaged-out by compressing the tube. The tube, with the one ring, is then assembled into a through-hole in the web of the frame member. Then, the second ring is swaged into the metal of the tube, on the other side of the web, and the web lies gripped between the rings. The seat frame member may be an I-section extrusion, or a round tube with localised squeezed-flat areas, flanked by flanges.

Anthony Asquith
Agent for the Applicant
Docket: 630-24US

2014-10-13 14:00:14